



Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LAWRENCE

Application No.: 09/825,470

Filing Date: April 2, 2001

For: AUTOMATED LEGAL ACTION  
RISK MANAGEMENT

)  
) Group Art Unit: 3629  
)  
) Examiner: Mooneyham, Janice A.  
)  
) **INFORMATION DISCLOSURE**  
) **STATEMENT**  
)  
) Attorney Docket No.: G08.127  
)  
) **PTO Customer Number 28062**  
) Buckley, Maschoff & Talwalkar LLC  
) Five Elm Street  
) New Canaan, CT 06840  
)  
)  
)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 16, 2006.

Dated: February 16, 2006 By:

  
Edith Martin

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b);  
(within 3 months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☒ \$180 fee under 37 CFR 17(p); or

(after 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

- ☐ under 37 CFR 1.97(d) together with a:
- ☐ Statement under 37 CFR 1.97(e),
  - ☐ Petition under 37 CFR 1.97(d)(2)(ii), and
  - ☐ \$ \_ petition fee under 37 CFR 17(i).
- (after 37 CFR 1.97(c) time period, but before payment of issue fee)

Applicants submit herewith patents, publications or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

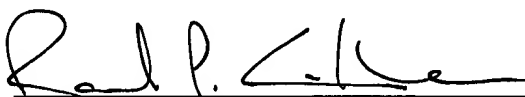
The filing of this information disclosure statement shall not be construed as a representation that a thorough search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Nor shall the filing of this information disclosure statement be construed as an admission against interest in any manner.

This Information Disclosure Statement is filed in accordance with 37 CFR §§1.56, 1.97 and 1.98. The items listed on the accompanying Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items listed on the enclosed copy of Form PTO-1449 and to independently ascertain their teaching.

Respectfully submitted,

February 16, 2006

Date



Randolph P. Calhoun  
Registration No. 45,371  
Buckley, Maschoff & Talwalkar LLC  
Five Elm Street  
New Canaan, CT 06840  
(203) 972-5985



Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
		<b>Application Number</b>		09/825,470	
		<b>Filing Date</b>		April 2, 2001	
		<b>First Named Inventor</b>		LAWRENCE, David	
		<b>Group Art Unit</b>		3629	
		<b>Examiner Name</b>		Mooneyham, Janice A.	
		<b>Attorney Docket Number</b>		G08.127	
<b>Sheet</b>	1	of	7		

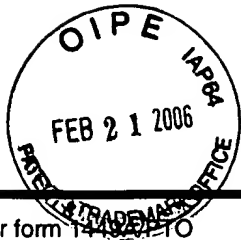
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		6,021,397		Jones et al.	02/01/00	
		6,347,307		Sandhu et al.	02/12/02	
		2002/0091635		Dilip et al.	07/11/02	
		2002/0032646		Sweeney et al.	01/21/00	
		5,177,342		Adams	01/05/93	
		6,078,904		Rebane	06/20/00	
		6,085,175		Gugel et al.	07/04/00	
		6,119,103		Basch et al.	09/12/00	
		6,078,905		Pich-LeWinter	6/20/00	
		5,991,743		Irving et al.	11/23/99	
		5,696,907		Tom	12/9/97	
		2001/0027389		Beverina et al.	10/04/01	
		2001/0027388		Beverina et al.	10/04/01	
		6,317,727		May	11/13/01	
		2001/0011243		Dembo et al.	08/02/01	
		2002/0046053		Hare et al.	04/18/02	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		JP	020000020618	A	Yamazaki et al.	01/21/00		
		WO	00/75836	A2	Coppola	12/14/00		
		WO	01/55885	A2	Mancini et al.	08/02/01		
		JP	02000020618	A		06/30/98		
		EP	1 137 209		Stetzler	09/26/01		
		EP	1 143 365		Bader et al.	10/01/01		
		JP	0200350896	A		08/08/01		
		WO	00/17799		Brown	03/03/00		

<b>Examiner Signature</b>		<b>Date Considered</b>	
---------------------------	--	------------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1400-TO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

7

### Complete if Known

Application Number	09/825,470
Filing Date	April 2, 2001
First Named Inventor	LAWRENCE, David
Group Art Unit	3629
Examiner Name	Mooneyham, Janice A.
Attorney Docket Number	G08.127

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Co-Pending U.S. Patent Application Serial No. 09/772,427, Applicant Lawrence, filed 01/30/01. Applicant would be pleased to supply a copy of the application to the examiner upon request.	
		Co-Pending U.S. Patent Application Serial No. 09/812,628, Applicant Lawrence, filed 03/20/01. Applicant would be pleased to supply a copy of the application to the examiner upon request.	
		Co-Pending U.S. Patent Application Serial No. 09/919,413, Applicant Lawrence, filed 07/31/01. Applicant would be pleased to supply a copy of the application to the examiner upon request.	
		Co-Pending U.S. Patent Application Serial No. 09/974,212, Applicant Lawrence, filed 10/09/01. Applicant would be pleased to supply a copy of the application to the examiner upon request.	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

3

of

7

**Complete if Known**

**Application Number**

09/825.470

**Filing Date**

April 2, 2001

**First Named Inventor**

**LAWRENCE, David**

### Group Art Unit

3629

Examiner Name

Mooneyham, Janice A.

Attorney Docket Number

G08.127

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		2002/0019804		Sutton	2/14/02	
		2002/0099640		Lange	07/25/02	
		2002/0111890		Sloan et al.	08/15/02	
		2002/0138408		Lawrence	9/26/02	
		2002/0103747		Lawrence	08/01/02	
		2002/0143562		Lawrence	10/03/02	
		2002/0138371		Lawrence	09/26/02	
		2003/0069742		Lawrence	04/10/03	
		2003/0138407		Lawrence et al.	09/26/02	
		6,148,301		Rosenthal	11/14/00	
		5,790,639		Ranalli et al.	08/04/98	
		5,068,888		Scherk et al.	11/26/91	
		6,014,228		Castro	01/11/00	
		5,940,843		Zucknovich et al.	08/17/99	
		2002/0032635		Harris et al.	03/14/02	
		5,852,812		Reeder	12/22/98	

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

4

of

7

**Complete if Known**

**Application Number**

09/825,470

**Filing Date**

April 2, 2001

**First Named Inventor**

**LAWRENCE, David**

### Group Art Unit

3629

Examiner Name

**Mooneyham, Janice A.**

Attorney Docket Number

G08.127

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		6,249,770		Erwin et al.	06/19/01	
		6,205,433		Boesch et al.	03/20/01	
		5,878,400		Carter, III	03/02/99	
		5,963,923		Garber	10/05/99	
		5,787,402		Potter et al.	07/28/98	
		5,557,518		Rosen	09/17/96	
		6,018,723		Siegel et al.	01/25/00	
		4,326,259		Cooper et al.	04/20/82	
		4,346,442		Musmanno	08/24/82	
		4,376,978		Musmanno	03/15/83	
		4,597,046		Musmanno et al.	06/24/86	
		4,718,009		Cuervo	01/05/88	
		4,727,243		Savar	02/23/88	
		4,734,564		Boston et al.	03/29/88	
		4,736,294		Gill et al.	04/05/88	
		4,773,663		Musmanno et al.	09/27/88	

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



*(use as many sheets as necessary)*

Sheet

5

of

7

## Application Number

09/825.470

**Filing Date**

April 2, 2001

**First Named Inventor**

**LAWRENCE, David**

## Group Art Unit

3629

**Examiner Name**

Mooneyham, Janice A.

Attorney Docket Number

G08.127

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		4,774,664		Campbell et al.	09/27/88	
		4,812,628		Boston et al.	03/14/89	
		5,025,138		Cuervo	06/19/91	
		4,868,866		Williams Jr.	09/19/89	
		2001/0056359		Abreu	12/01	
		2002/0091706		Anderson et al.	07/02	
		2003/0069894	A1	Colter et al.	04/10/03	
		2003/0074272	A1	Knegendorf et al.	4/17/03	
		4,924,587		Clouse	04/03/90	
		4,953,085		Atkins	08/28/90	
		4,989,141		Lyons et al.	01/29/91	
		5,038,284		Kramer	08/06/91	
		5,161,103		Kosaka et al.	11/03/92	
		5,210,687		Wolfberg et al.	05/11/93	
		5,239,462		Jones et al.	08/24/83	
		5,274,547		Zoffel et al.	12/28/93	

[illegible]

**Examiner  
Signature**

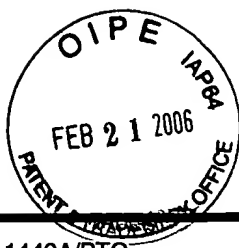
Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.







Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	7	of	7
-------	---	----	---

**Complete if Known**

Application Number	09/825,470
Filing Date	April 2, 2001
First Named Inventor	LAWRENCE, David
Group Art Unit	3629
Examiner Name	Mooneyham, Janice A.
Attorney Docket Number	G08.127

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2002/0016854		Hirasawa et al.	02/07/02	
		6,393,423		Goedken	05/21/02	
		5,347,632		Filepp et al.	09/14/94	
		6,321,212		Lange	11/20/01	
		6,341,267		Taub	01/22/02	
		6,304,973		Williams	10/16/01	
		5,703,045		King et al.	12/30/97	
		6,278,983		Ball	08/21/01	
		6,330,546		Gopinathan et al.	12/11/01	
		6,456,984		Demoff et al.	09/24/02	
		6,016,963		Ezawa et al.	01/25/00	
		2001/0054020		Barth et al.	12/20/01	
		2001/0049651		Selleck	12/06/01	
		2003/0073310		Grovit et al.	03/17/03	
		6,289,320		Drummond et al.	09/11/01	
		6,246,996		Stein et al.	06/12/01	
		2003/0167177		Branch, Donald	9/03	
		2001/0047279	A1	Gargone	11/29/01	
		6,470,319	B1	Ryan	10/22/02	
		6,330,547	B1	Martin	12/11/01	
		2002/0077941	A1	Halligan et al.	06/20/02	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.